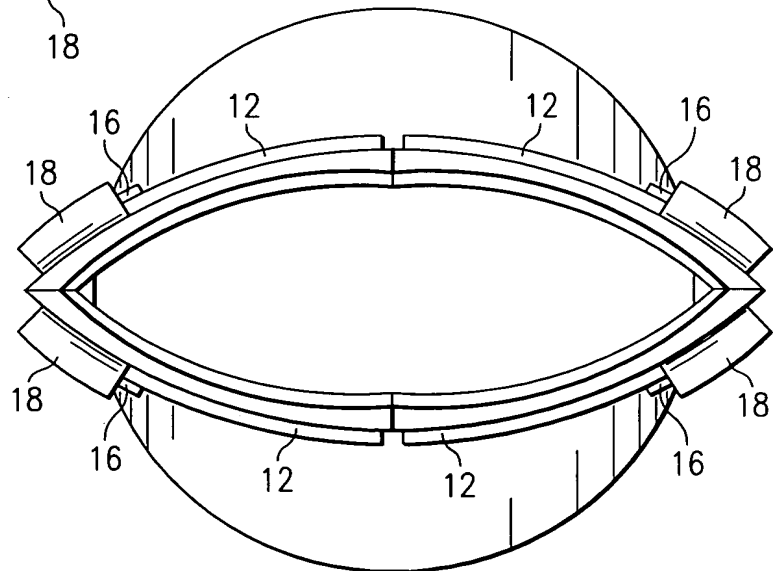
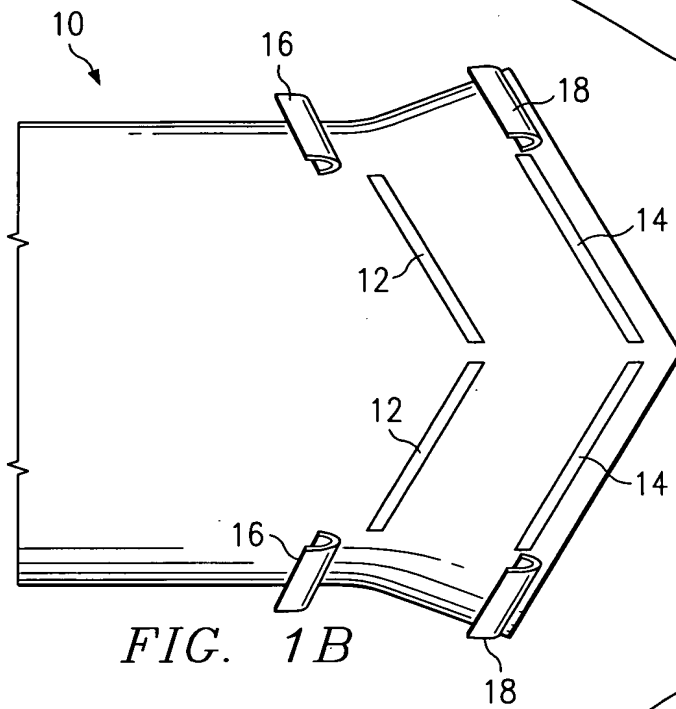
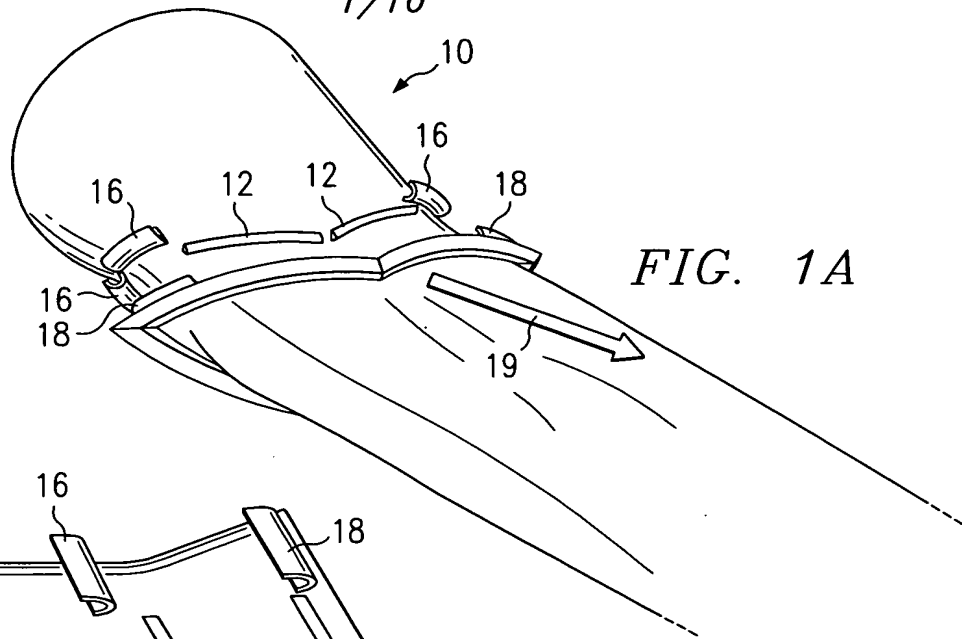
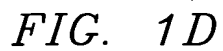


METHOD AND APPARATUS OF ASYMMETRIC INJECTION INTO SUBSONIC  
FLOW OF A HIGH ASPECT RATIO/COMPLEX GEOMETRY NOZZLE  
MILLER ET AL  
09/621,795 8571:76

1/10



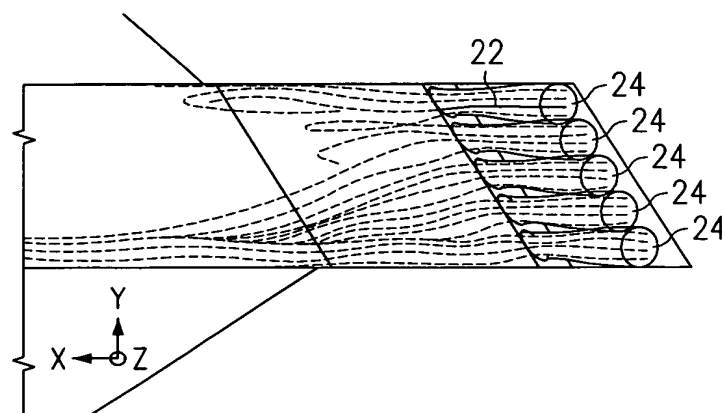
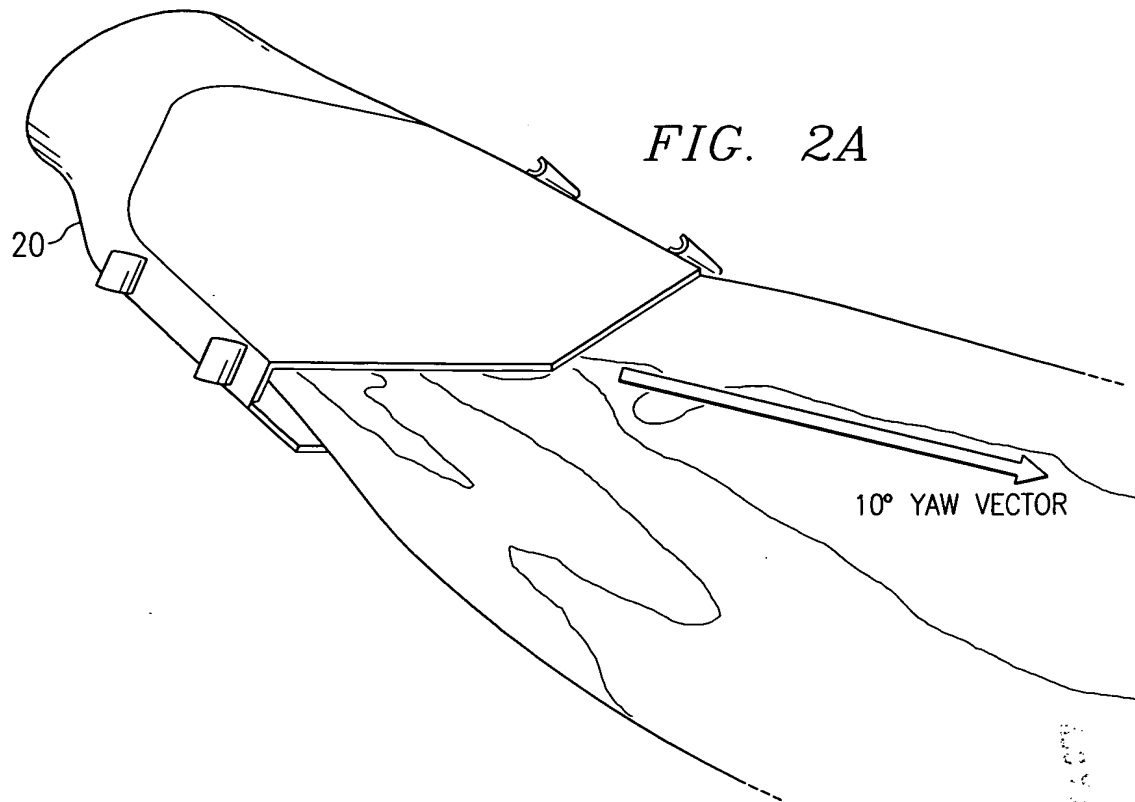
2/10



METHOD AND APPARATUS OF ASYMMETRIC INJECTION INTO SUBSONIC  
FLOW OF A HIGH ASPECT RATIO/COMPLEX GEOMETRY NOZZLE  
MILLER ET AL

09/621,795 8571:76

3/10



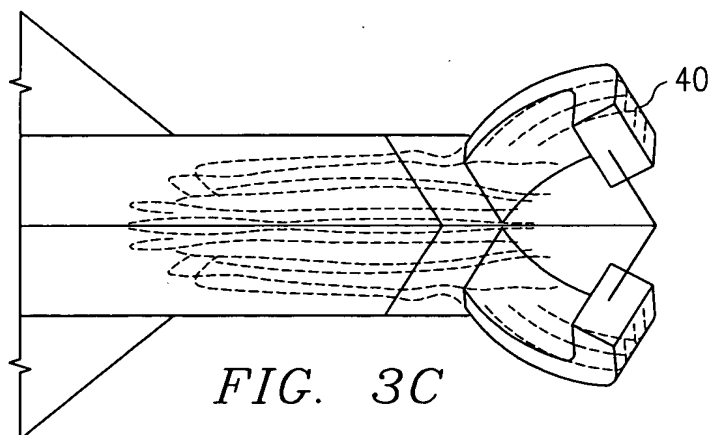
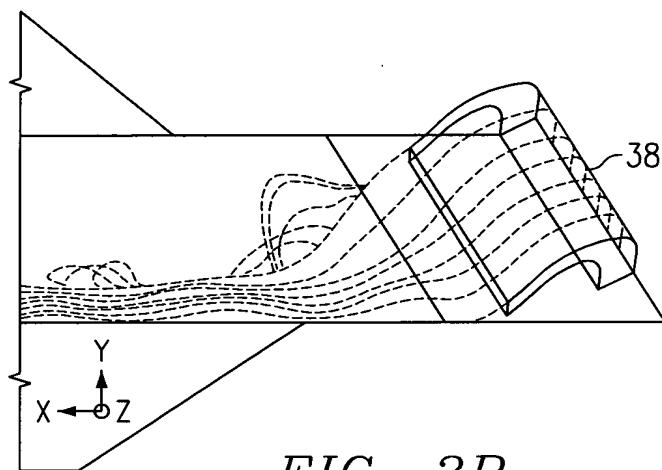
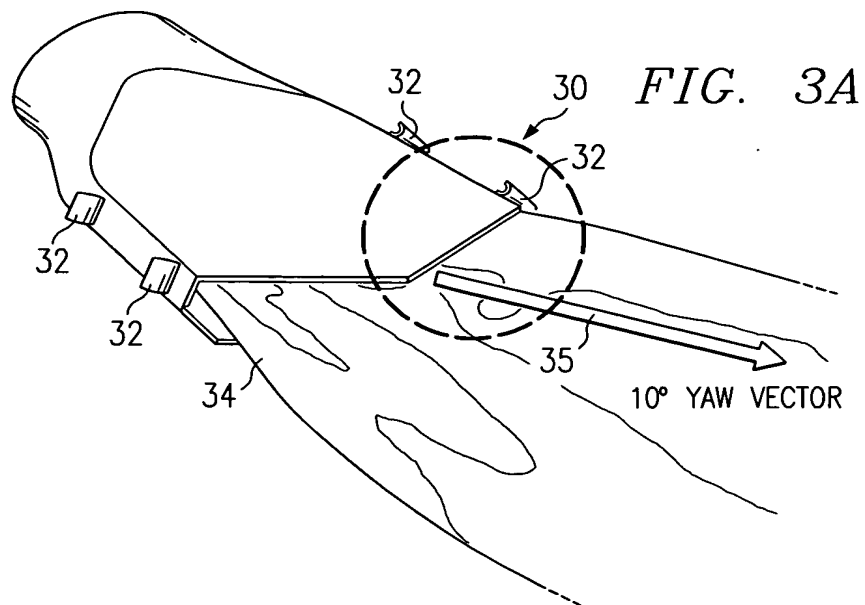
*FIG. 2B*

METHOD AND APPARATUS OF ASYMMETRIC INJECTION INTO SUBSONIC  
FLOW OF A HIGH ASPECT RATIO/COMPLEX GEOMETRY NOZZLE

MILLER ET AL

09/621,795 8571:76

4/10



METHOD AND APPARATUS OF ASYMMETRIC INJECTION INTO SUBSONIC  
FLOW OF A HIGH ASPECT RATIO/COMPLEX GEOMETRY NOZZLE

MILLER ET AL

09/621,795 8571:76

5/10

FIG. 3D

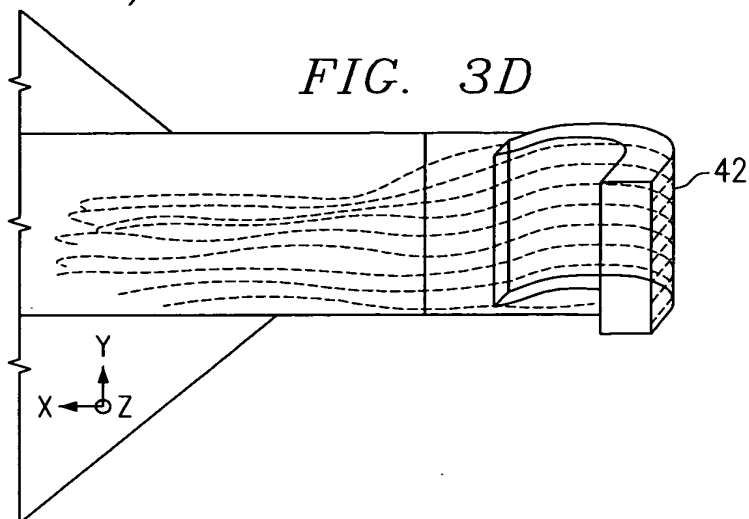


FIG. 3E

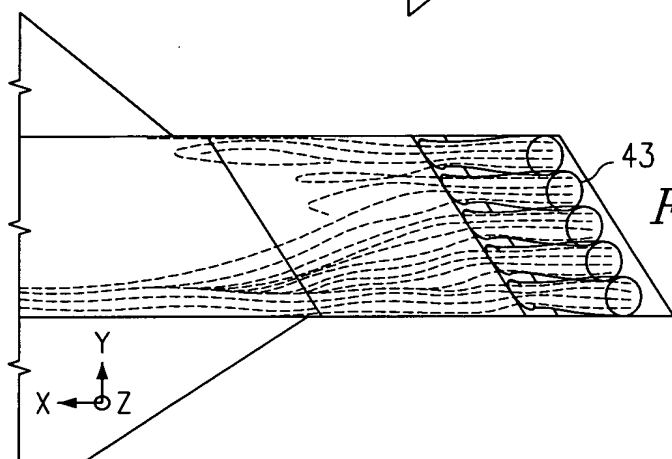
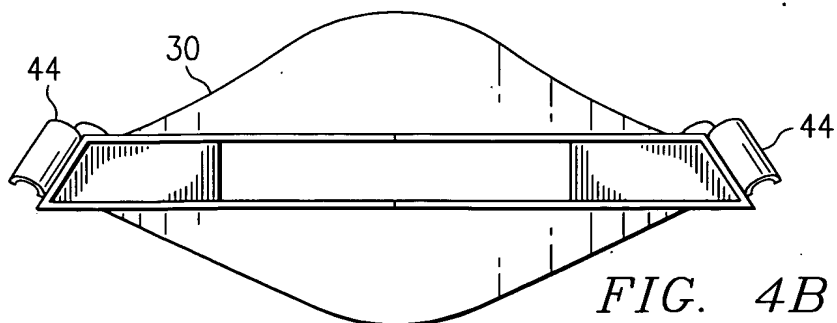
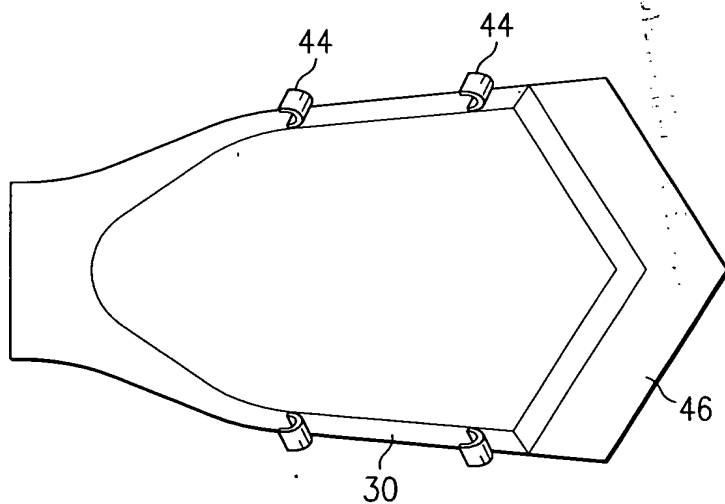


FIG. 4A

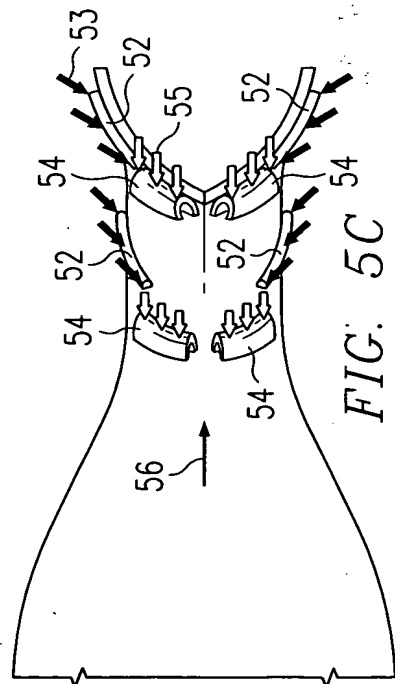
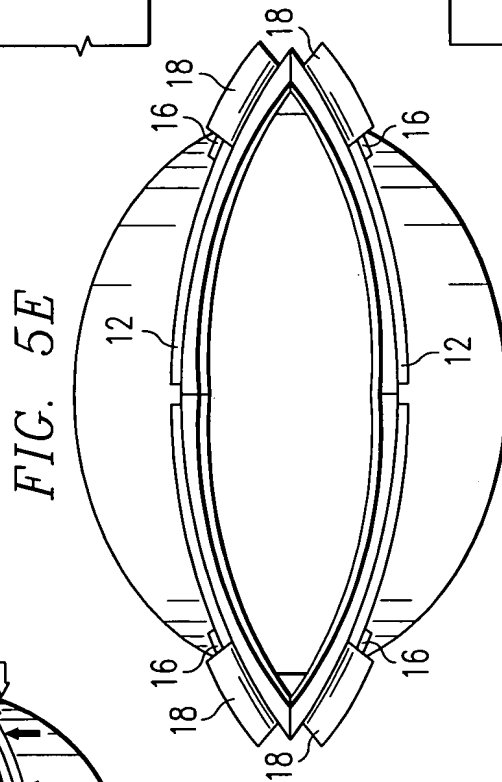
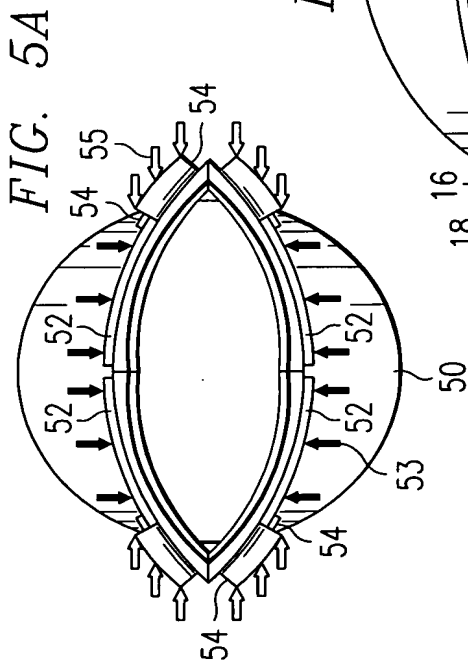
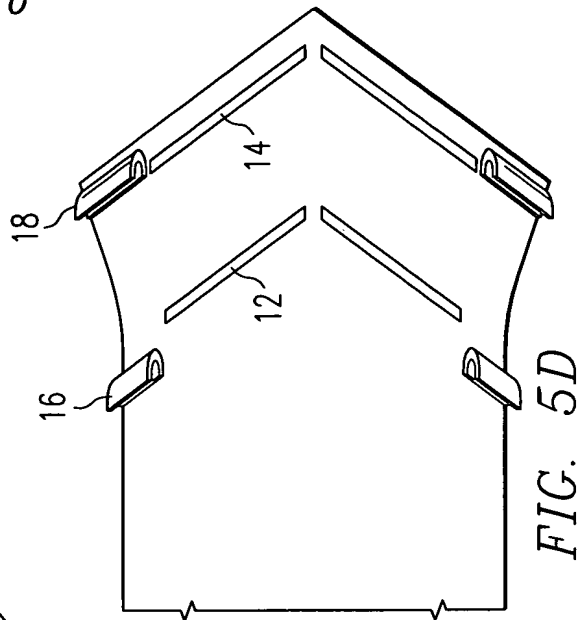
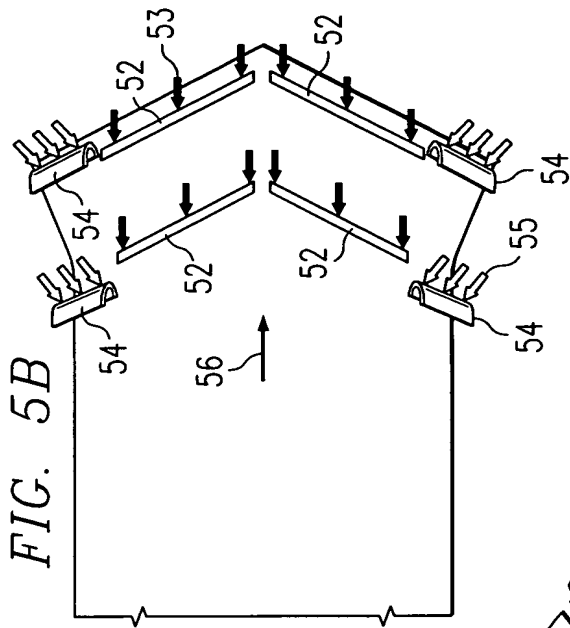


METHOD AND APPARATUS OF ASYMMETRIC INJECTION INTO SUBSONIC  
FLOW OF A HIGH ASPECT RATIO/COMPLEX GEOMETRY NOZZLE

MILLER ET AL

09/621,795 8571:76

6/10

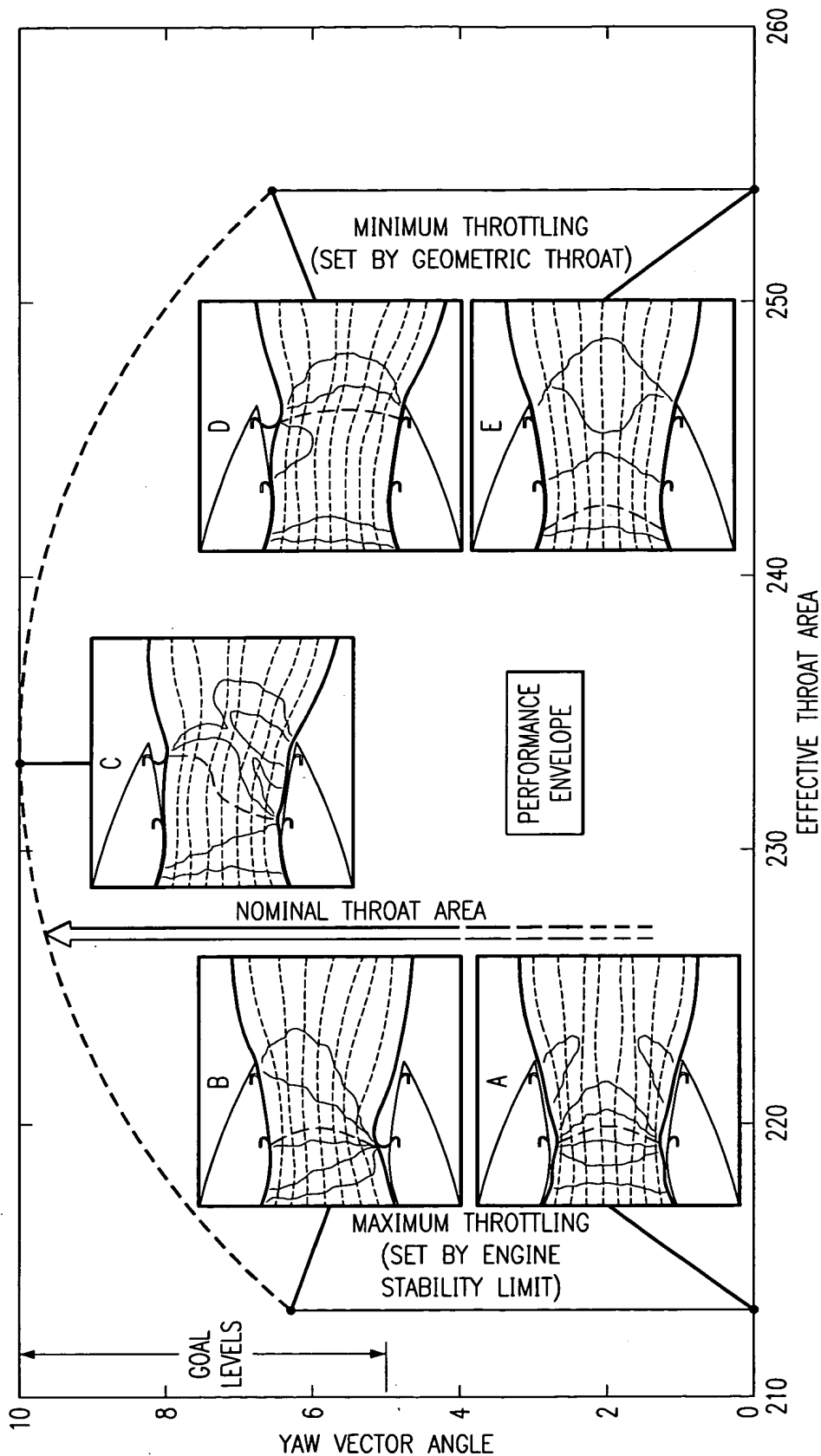


METHOD AND APPARATUS OF ASYMMETRIC INJECTION INTO SUBSONIC  
FLOW OF A HIGH ASPECT RATIO/COMPLEX GEOMETRY NOZZLE

MILLER ET AL

09/621,795 8571:76

7/10



VECTORIZING IS PROVIDED AT ALL THROTTLED CONDITIONS BY  
ADJUSTING DISTRIBUTION OF INJECTED MASS FLOW BETWEEN THROAT AND FLAP

FIG. 6

8/10

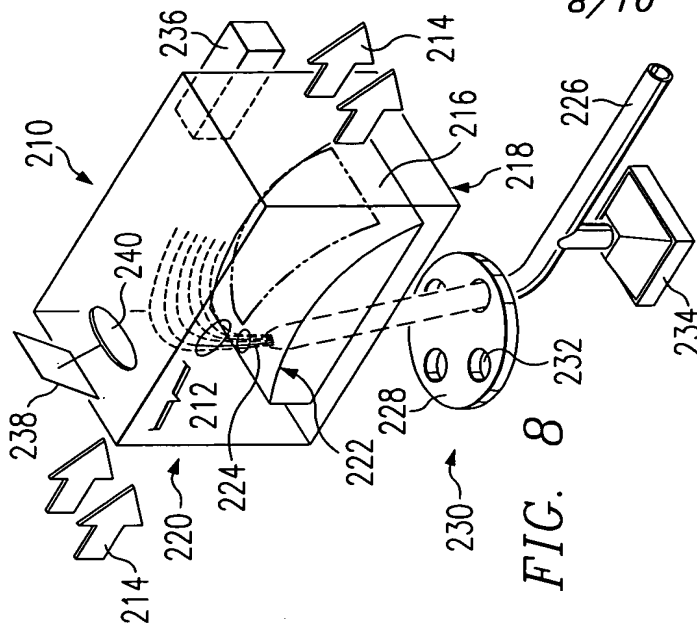


FIG. 8

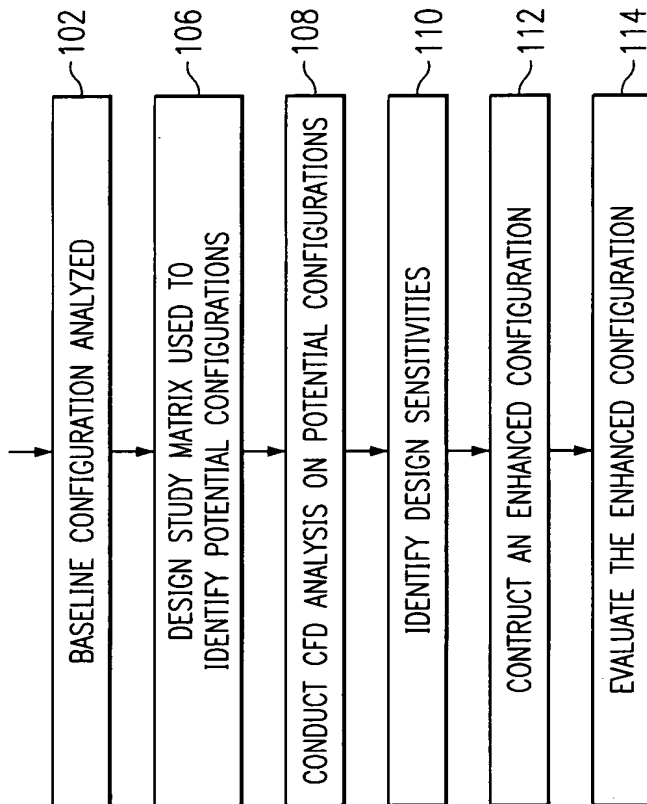


FIG. 7

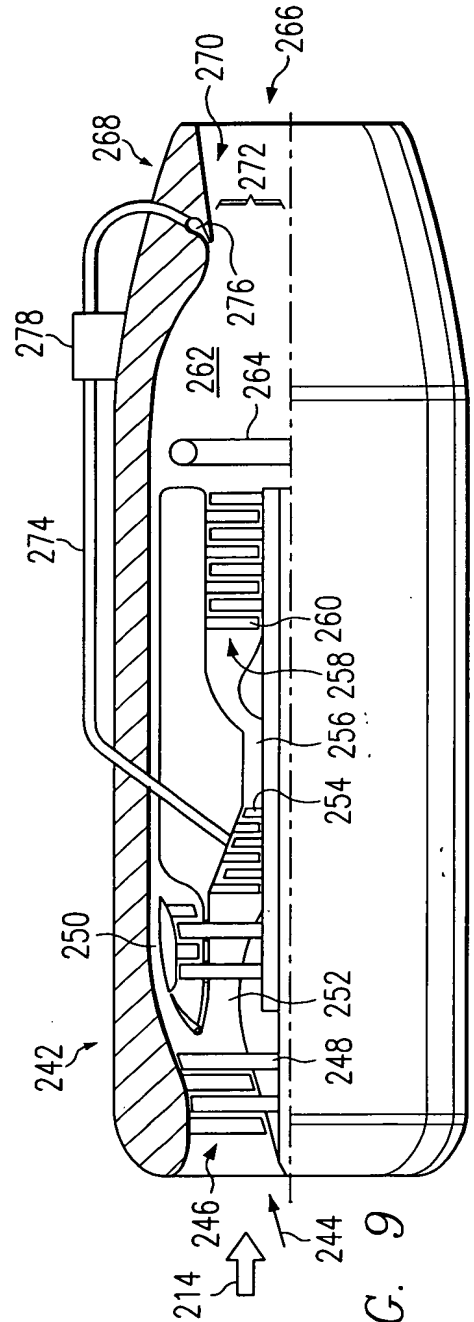


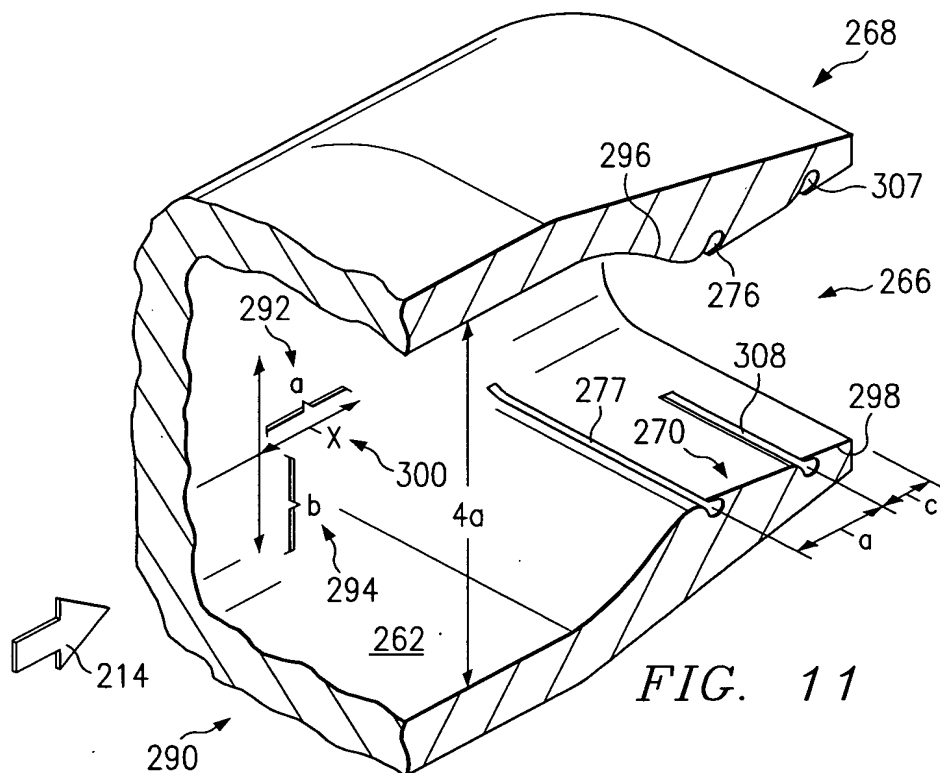
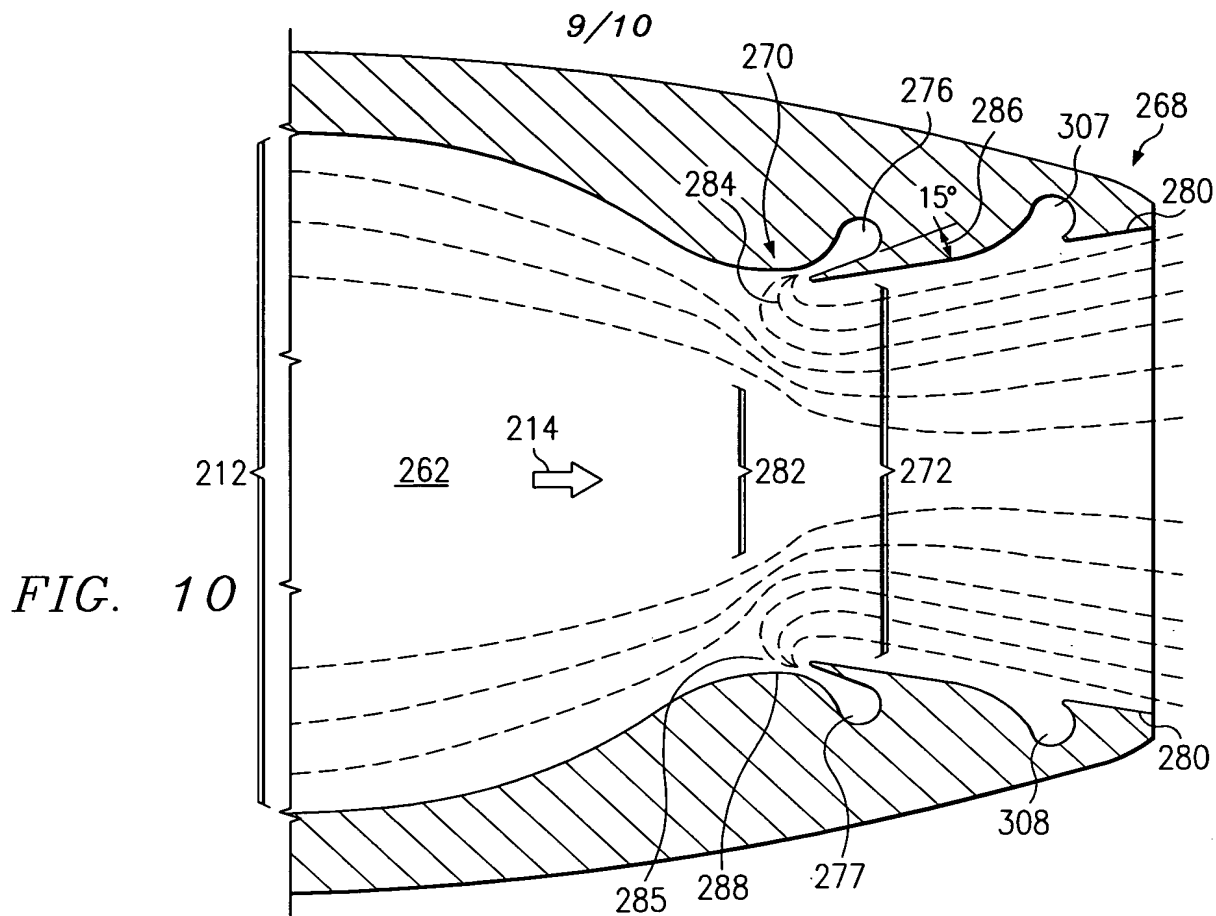
FIG. 9



METHOD AND APPARATUS OF ASYMMETRIC INJECTION INTO SUBSONIC  
FLOW OF A HIGH ASPECT RATIO/COMPLEX GEOMETRY NOZZLE

MILLER ET AL

09/621,795 8571:76



METHOD AND APPARATUS OF ASYMMETRIC INJECTION INTO SUBSONIC  
FLOW OF A HIGH ASPECT RATIO/COMPLEX GEOMETRY NOZZLE

MILLER ET AL

09/621,795 8571:76

10/10

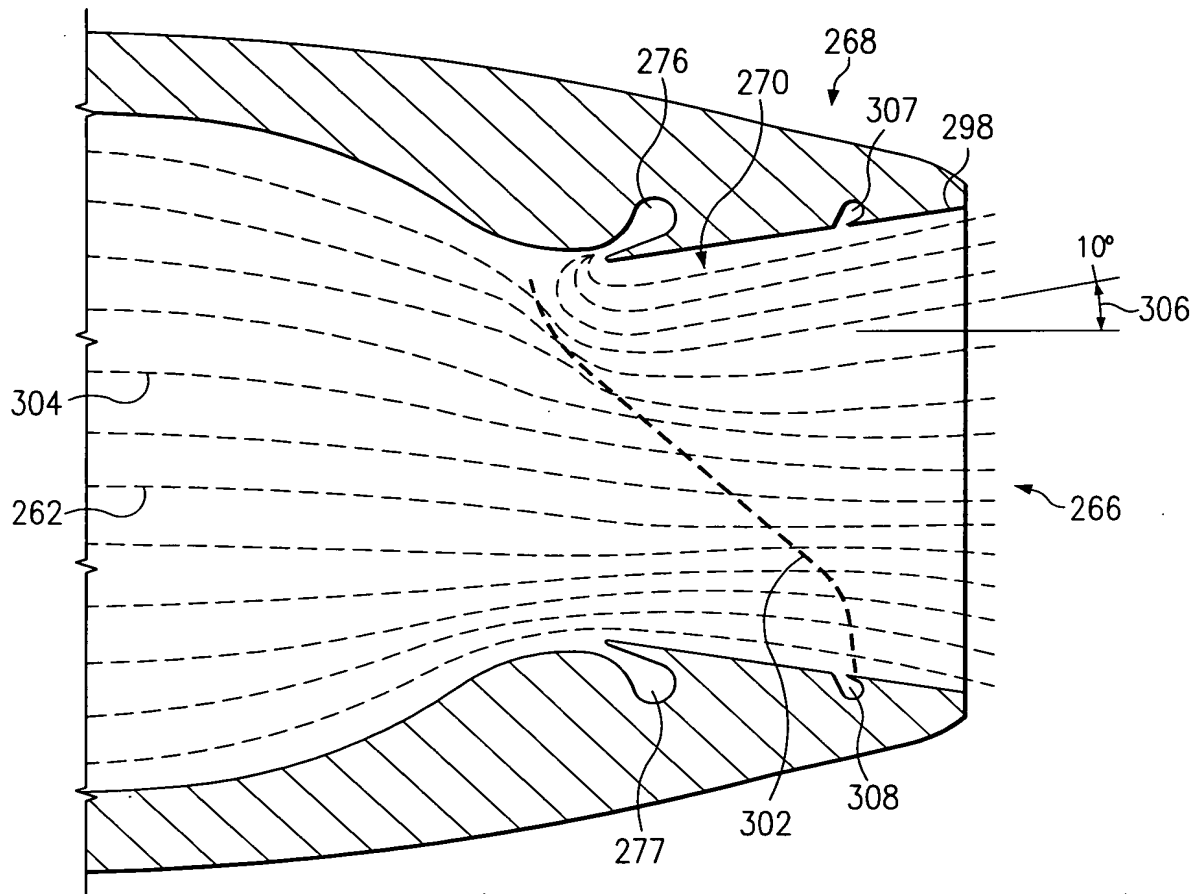


FIG. 12